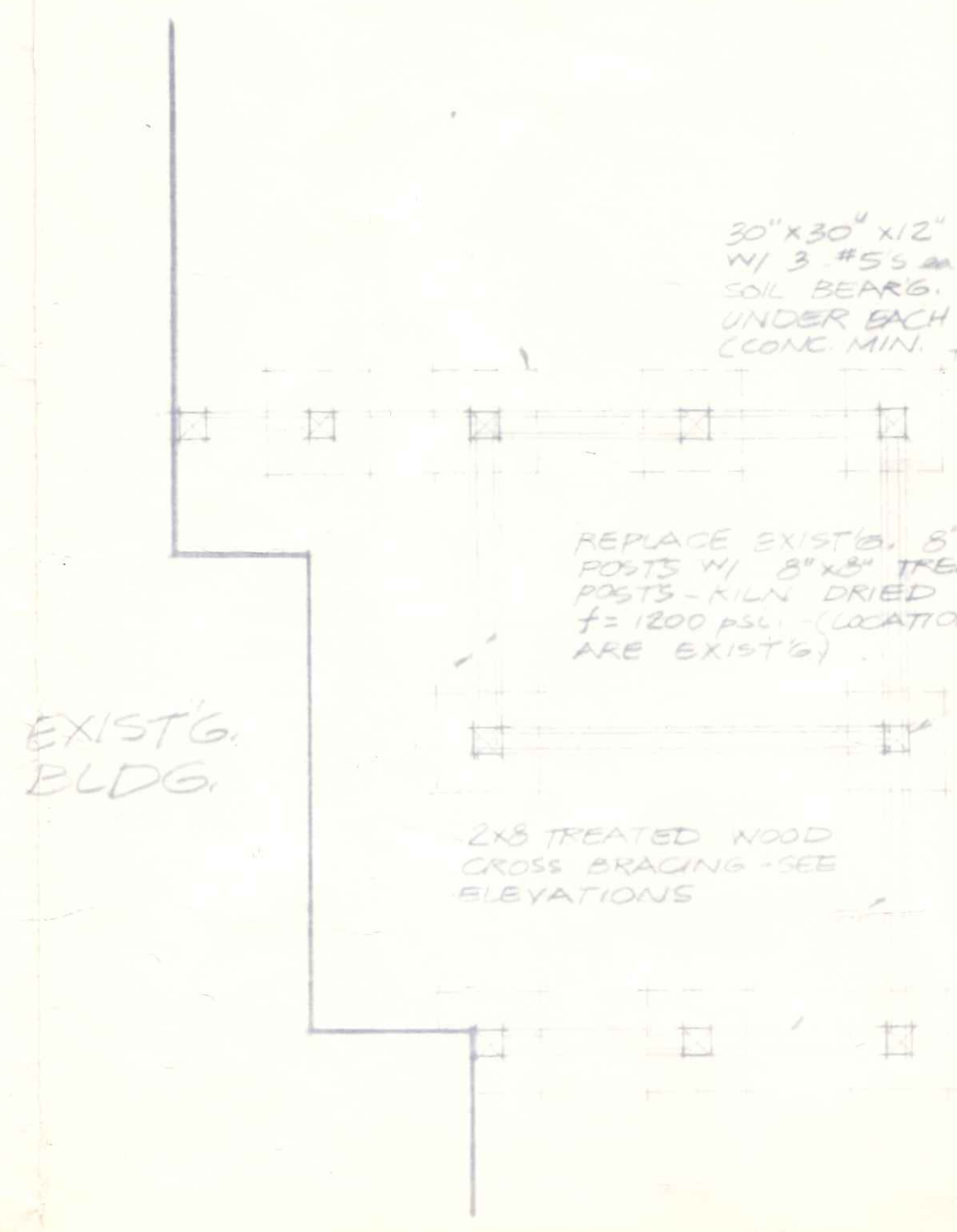
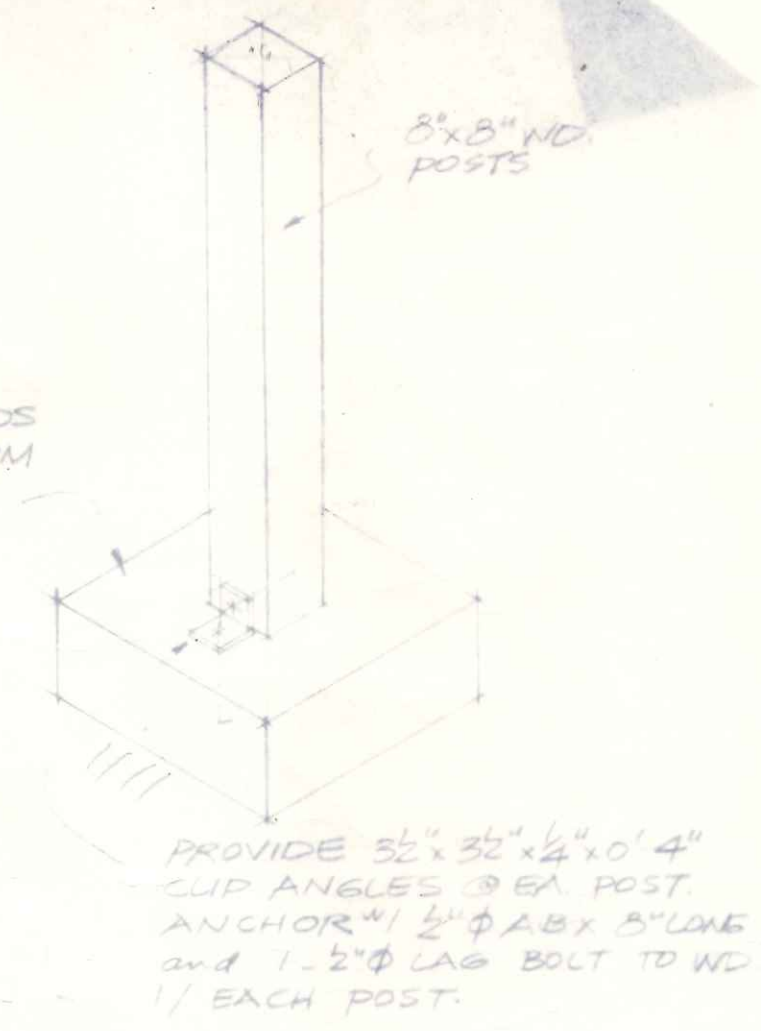


FIRST FLOOR  
SCALE - 1/4" = 1'-0"

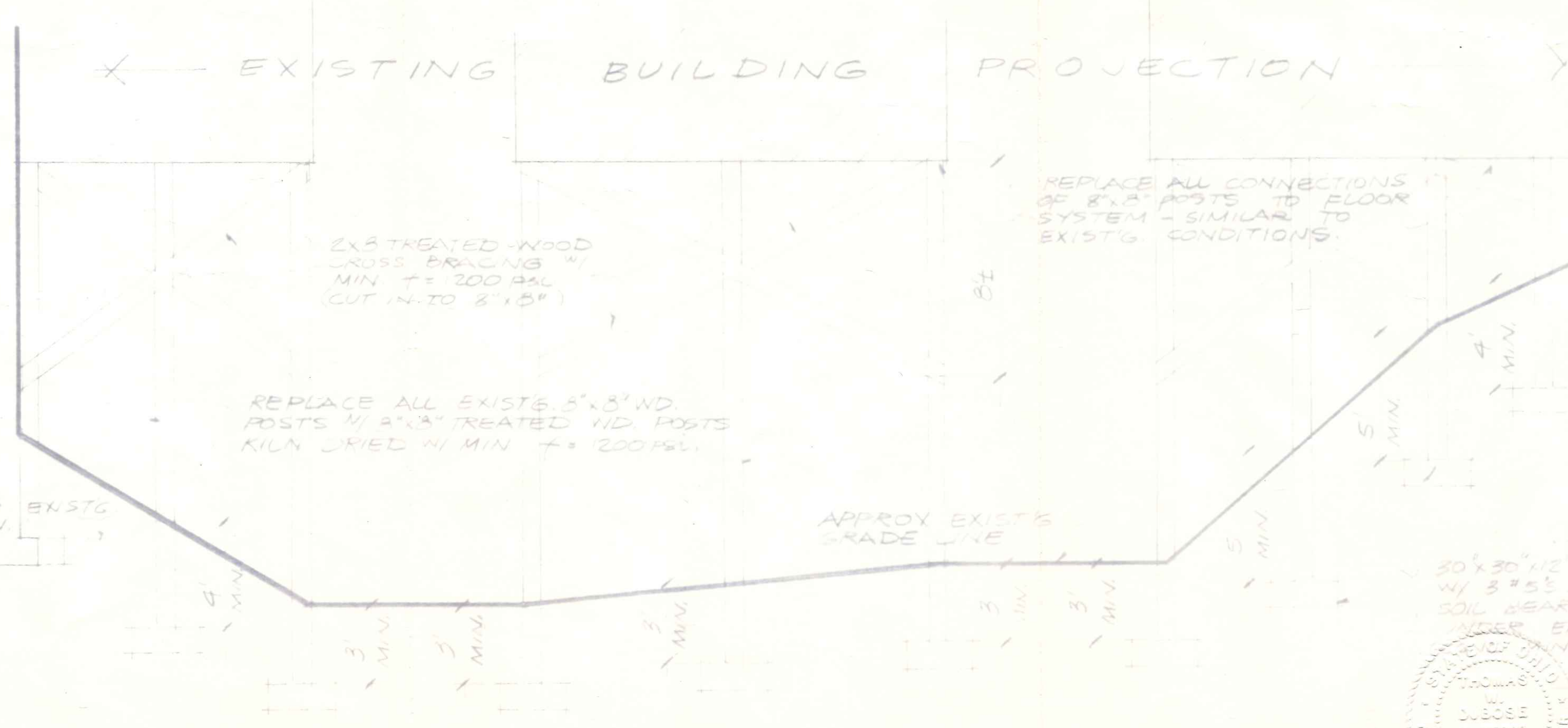


FOUNDATION PLAN  
SCALE - 1/4" = 1'-0"



- ROOF LOADS:
- DEAD LOAD = 20 psf
  - LIVE LOAD = 25 psf
  - 45 psf
- FLOOR LOADS:
- DEAD LOAD = 20 psf
  - LIVE LOAD = 40 psf
  - COOLER LOAD = 60 psf
  - 120 psf

DESIGN LOADS:



Engineering Dept.  
**RECEIVED**  
JAN. 22 1975  
f.w.f.

CITY OF NAPOLEON  
ENGINEERING  
PLAN APPROVAL  
BY: [Signature] DATE: [Blank]

CITY OF NAPOLEON  
ENGINEERING DEPT.  
PLAN APPROVAL  
BY: [Signature] DATE: 2-3-75

J.D. Maurice

FOUND'N. DESIGN

30" x 30" x 12" CONG. FOOT'G. PADS  
W/ 3 #5'S IN WAYS SET ON FIRM  
SOIL BEAR'G. (MIN. 2500 PSF)  
UNDER EACH 8" x 8" WD. POST  
(CONC. MIN. FC = 3000 PSF)

REPLACE ALL EXIST'G. 8" x 8" WD.  
POSTS W/ 8" x 8" TREATED WD.  
POSTS - KILN DRIED W/ MIN.  
F = 1200 PSF. (LOCATIONS SHOWN  
ARE EXIST'G.)

2x3 TREATED WOOD  
CROSS BRACING - SEE  
ELEVATIONS

REPLACE ALL CONNECTIONS  
OF 8" x 8" POSTS TO FLOOR  
SYSTEM - SIMILAR TO  
EXIST'G. CONDITIONS.

REPLACE ALL EXIST'G. 8" x 8" WD.  
POSTS W/ 8" x 8" TREATED WD.  
POSTS KILN DRIED W/ MIN. F = 1200 PSF.  
(CUT IN TO 8" x 8")

2x3 TREATED WOOD  
CROSS BRACING W/  
MIN. F = 200 PSF  
(CUT IN TO 8" x 8")

APPROX EXIST'G.  
GRADE LINE

RETA'N'G WALL

30" x 30" x 12" CONG. FOOT'G. PADS  
W/ 3 #5'S IN WAYS SET ON FIRM  
SOIL BEAR'G. (MIN. 2500 PSF)  
UNDER EACH 8" x 8" WD. POST  
(CONC. MIN. FC = 3000 PSF)

PROFESSIONAL ENGINEER  
STATE OF MISSOURI  
No. 38088  
JANUARY 1975

REGISTERED ARCHITECT  
STATE OF MISSOURI  
No. 20774  
JANUARY 1975

JAN 16 1975

#7505